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December 2017 Edition

December Meeting Minutes

Jeremy Mooney, called the meeting to order at 1:00 PM. 17 were in attendance.

Treasurer report: \$2370.02 in the checking account.

Jeremy stated that December is the normal month for elections, but because so few of our officers were there, we were postponing it until January. We need to elect a new Secretary and President. The question was raised as whether or not the incumbents were running?

Notes taken by Paul Bushouse, N0TYE.

Show and Tell

Craig Johnson, AA0ZZ - Building a QRP radio. He showed us a free circuit board he had obtained for a Low Pass Filter. They were giving them away. Also told us about a PC Board manufacturer who will do a 100 x 100 mm board, holes drilled and double sided, plated through, 10 boards for only \$5.00 That's incredible. AllPCB.com 2 weeks turn around. (Slow boat from China) I looked at their website and verified the cost. Also saw pictures of a very modern factory and manufacturing.

Craig is also working on a lunchbox 40m AM XCV.



Mert Nellis, W0UFO - is also working on the 40M XCVR, scrapped old design and stated over. Making good progress, he "finally got out of the dumps and started working again!"

John Faughn, KD0CAC - Big box of parts. He had returned a failing antenna analyzer to MFJ for repair. They had said they would work on it. They disassembled it, figured out that they did not know how to fix it, and just put all the parts in a large box, and returned it to him. But, with NO charge. Hmmm....



Bede Willenbring - WA0QNV built a board for a gel cell charger. Several other projects including an SDR and built Craig's 40M kit, the one with the tiny coil.



Dave Kent, W0RU - showed an OLD QSL card of his own. (Might have been his FIRST card..not sure, couldn't hear him..)



Ted Kinnear, KD0NPJ - Replacing the CMOS battery in a 2M Yaesu control head. Also showed the project that I have a photo of, with two boards at a 90 degree angle.



Bob Liesenfeld, WB0POQ - showed a small receiver he has built.



Steve Gaiser, W0SDG - had several projects to show, including a large, remote display for the Yaesu radios, including the 817. Shows more things on this larger display than what were ever visible on the internal display of the radio.



December Presentation:

Presentation was by **Larry Gaalaas, KB0R** on antenna modeling. Did an excellent job, with many live demonstrations (on the computer) using modeling program, to simulate various antenna designs. Well done!

Submitted by: Paul Bushouse, N0TYE

Club Officers:

President: Russ Ramirez/K0WFS
Vice Pres: Jeremy Mooney/KC0LDI
Secretary: Steve Ulrich/NW0C
Treasurer: Paul Bushouse/N0TYE
At Large: Bob Liesenfeld/WB0POQ

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